Receipt date: 08/21/2006

10598213 - GAU: 2893 PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number			
	Filing Date			
	First Named Inventor Miche		helle D. Griglione	
	Art Unit		N/A	
	Examiner Name	N/A		
	Attorney Docket Number	er	GRIGLIONE 5	

U.S.PATENTS									Remove]	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	ate	Name of Pate of cited Docu	Releva		Lines where		
	1	6686250	B1	2004-02	2-03	Kalnitsky et al.					
	2	6437376	B1	2002-08	3-20	Ozkan					
	3	3725161		1971-03	3-03	A.B. Kuper					
If you wish to add additional U.S. Patent citation information please click the Add button.											
	U.S.PATENT APPLICATION PUBLICATIONS Remove										
Examiner Initial* Cite No Publication Number Kind Code ¹ Publication Date Name of Patentee or Applicant of cited Document						Releva	,Columns ant Passa s Appear	Lines where	∍ /ant		
	1	20030189239	A1	2003-10)-09	Kalnitsky et al					
If you wisl	h to ac	dd additional U.S. Publi	shed Ap	plication	citation	n information p	please click the Add	buttor	ı. Add		
				FOREIC	SN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date Name of Patentee Applicant of cited Document		e or	where Rel	or Relevant	T5
	1	0 490 111	EP		A1	1992-06-17	Pong-Fei Lu				

Receipt	date	e: 08	3/21/2006		Applic	ation N	lumber		105		893
			Filing Date								
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)					Mich	_l nelle D. Griglione					
		Art Unit				N/A					
		1.99)				N/A					
			Attorney Docket Number				GRIGLIONE 5				
	2	0 435	135	EP		A1	1989-12-2	27	Douglas P. Verret		
	3	0 881	669	EP		A1	1998-12-0)2	Salvatore Lombardo		
	4	2005/	/088721	WO		A1	2005-09-2	2	Michelle D. Griglione		
If you wisl	h to ac	⊔ dd addi	itional Foreign P	atent Do	cument	citation	ı ı informatio	n ple	ase click the Add button	Add	
				NON	-PATE	NT LITE	RATURE	DOC	UMENTS	Remove	
Examiner Initials*	Examiner Initials* Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.									T5	
	LIOU, H.K. et al.; "Effects of Ge Concentration of SiGe Oxidation Behavior"; Applied Physics Letters, American Institute of Physics, Vol. 59, no 10, 2 September 1991; Pages 1200-1202 (XP 000324711).										
"Chem-Mech Polish for Self-Aligned Emitter/Base isolation in Single Poly Epi-Base Transistors"; IBM Technical Disclosure Bulletin, IBM Corp., Vol. 35 No. 5 October 1992; Pgs. 208-210 (XP 000312937).											
3 LIM, Y.S. et al.; "Dry Thermal Oxidation of a Graded SiGe Layer"; Applied Physics Letters, Volume 79, Number 22, 26 November 2001; Pages 3606-3608.											
LeGOUES, F.K., et al.; "Oxidation Studies of SiGe"; J. Appl. Phys., Vol. 65, No. 4, 15 February 1989; Pages 1724-1728.											
If you wis	h to ac	⊔ dd addi	itional non-paten	t literatur	e docui	ment ci	tation infor	matio	n please click the Add b	utton Add	
			<u> </u>				R SIGNAT		<u> </u>		
Examiner	Signa	iture	/Benjamin 1	 Γzu-Hung I	Liu/				Date Considered	10/31/2008	
									rmance with MPEP 609. ith next communication t		

Receipt date: 08/21/2006	Application Number			10598213 - GAU: 2893
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Filing Date			
	First Named Inventor	Miche	elle D. Griglione	
	Art Unit		N/A	
	Examiner Name	N/A		
	Attorney Docket Numb	er	GRIGLIONE 5	

¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

Receipt date: 08/21/2006	Application Number		10598213 - GAU: 2890		
	Filing Date				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	First Named Inventor Miche		relle D. Griglione		
	Art Unit	1	N/A		
	Examiner Name	N/A			
	Attorney Docket Numb	er	GRIGLIONE 5		
Please see 37 CFR 1.97 and 1.98 to make the	appropriate selection/s):				
	CERTIFICATION STA				
Please see 37 CFR 1.97 and 1.98 to make the	appropriate selection(s):				
	part foreign application r		tatement was first cited in any communication ore than three months prior to the filing of the		
OR					
			atement was cited in a communication from a owledge of the person signing the certification		

See attached certification statement.

statement. See 37 CFR 1.97(e)(2).

Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

√ None

SIGNATURE

after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Greg H. Parker/	Date (YYYY-MM-DD)	2006-08-21
Name/Print	Greg H. Parker	Registration Number	44995

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Receipt date: 08/21/2006 10598213 - GAU: 2893

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.